

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Attorney Docket Number	39629/DBP
	Application Number	To Be Assigned 09/582175
	Filing Date	June 21, 2000
	Applicant(s)	Arianto Darmawan
	Group Art Unit	To Be Determined 172Y
	Examiner Name	To Be Determined Cintins

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
l.c.	1,688,915	10/1928	J. Astrom	210	252	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
l.c.	DE 1 642 849	04/1971	Germany	—	—		X
l.c.	GB 1,068,403	05/1967	United Kingdom	—	—		

OTHER DOCUMENTS	
EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.
—	DEGREMONT, Water Treatment Handbook, 5th Edition, John Wiley & Sons 1979, pp. 319-320 (on order)
—	The Upcore System, Dow Chemical Company, Form No. 17701527895 CH 17280 E 0895 R (on order)
—	Amberpack Backwashable Packed Bed System [External Backwashing], Rohm and Hass, Print INF 9003 A December 93, Impactes RCS B 350424636 (on order)
—	V.R. DAVIES, Counter Current Ion Exchange Systems in Industrial and Utility Water Treatment, Rohm & Hass Company, March 1989 (on order)

EXAMINER SIGNATURE	I. Cintins	DATE CONSIDERED	12/5/00
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number	39629/DBP/R130
Application Number	09/582,175
Filing Date	June 21, 2000
Applicant(s)	Arianto Darmawan
Group Art Unit	1554 1724
Examiner Name	To be assigned Cintis

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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						YES	NO
l.c.	DE 16 42 849	04/1971	Germany (English translation only)	—	—	—	—

OTHER DOCUMENTS

EXAMINER INITIALS	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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FORM PTO-1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number**39629/DBP/R130**

Application Number

09/582.175

Filing Date

June 21, 2000

Applicant(s)

Arianto Darmawan

Group Art Unit

~~1734~~ 1724

Examiner Name

~~Not yet known~~ Cintis**U.S. PATENT DOCUMENTS**

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						YES	NO

OTHER DOCUMENTS

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l.c.	DEGREMONT, "Water Treatment Handbook", 5 th Edition, John Wiley & Sons, 1979, pp. 319-320.
l.c.	The Upcore System, "Upflow Countercurrent Regeneration System", Dow Chemical Company, Form No. 177-01527-895 CH 171-280-E-0896 R.
l.c.	Amberpack, "Backwashable Packed Bed System", [External Backwashing], Ion Exchange Resins, Rohm and Haas Company; Print INF 9003 A, December 93, Impacts RCS B-350424636.
l.c.	V.R. DAVIES, "Counter Current Ion Exchange Systems in Industrial and Utility Water Treatment", Rohm and Haas Company, March 1989.

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I. Cintis	12/5/00

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